

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.: 5275

Sergei Mikhailovich Safronov et al

Art Unit: 3714

S. N. 09/601,913

Examiner: Rada, Alex P.

Filed: August 8, 2000

For: METHOD FOR PLAYING A SPACE GAME AND DEVICES FOR REALIZING
THIS METHOD

DECLARATION OF PERSON OF SKILL IN THE ART
THAT ONE WOULD BE ABLE TO PRACTICE THE INVENTION BASED ON THE
CLAIM LANGUAGE AND DISCLOSURE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Vladimir P. Nikitsky, Professor, Doctor of Science, Engineering, Director General, International R&D Center of Space Payloads, make the following statement related to the above-referenced patent application. I have reviewed the specification and claims of the application as filed and as submitted in the Response to Office action submitted to the U.S. Patent and Trademark Office on September 11, 2008, and a draft of the response to the office action of December 17, 2008, and make the following statement.

My experience and background in this field are illustrated by my Curriculum Vitae, a copy of which is attached.

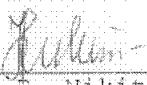
The applied device actually is a generator of random numbers, using one of the natural stochastic processes going on in the space. This process, namely stochastic movement of space particles in the near Earth space, had been studied thoroughly during decades by all spacefaring nations. It may be mentioned that I took part in these studies personally. So, the main feature of the invention is using of a large scale space process that excludes any attempt of dishonest influence from Earth. It makes it substantially different from random number generators used in modern roulette and lottery. Nevertheless it is quite clear how to use the applied random number generator in a space game following gaming procedures of roulette and lottery. For this purpose it is necessary to establish a correspondence between space gaming fields and roulette fields in the case of space roulette, and between space gaming fields and lottery balls moving in a lottery drum in the case of space lottery. Then each collision of a meteorite with a space gaming field might be presented as a drop out of a roulette field or as a drop out of a lottery ball. So there is no obstacle to arrange a space game following procedures of roulette or lottery.

I, the undersigned, make the above declaration being warned that willful false statements and the like are punishable by fine.
Page 2 — DECLARATION (U.S. Patent Appln. S.N. 09/601,913)

Appl. No. 09/601,913
Declaration

or imprisonment, or both (18 U.S.C. §1001) and may jeopardize the validity of the application or any patent issuing thereon. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true.

Respectfully submitted,


[Vladimir P. Nikitsky]


Date signed

CURRICULUM VITAE

Vladimir P. Nikitsky,

Date of birth: 08.03.1939.

Place of birth: Gryaznye, Ryazan region, Russia.

Education: Moscow Chemistry & Technology Institute, Moscow, 1961.

Scientific Degrees: Doctor of Philosophy (Candidate of Science), Engineering, 1973; Doctor of Science, Engineering, 1989;

Member, International Academy of Informatics, 1996;

Member, Russian Academy of Cosmonautics, 1999.

Academic Rank: Professor, Applied Mathematics, 1995.

Awards: State Prize of Ukraine; Prize of USSR Ministry, 1975.

Track Record: International R&D Center of Space Payloads, Director General, since 1996;

RSC "Energia", Moscow region, Deputy Director General, 1994-1999;

NPO "Energia", Moscow region, Chief of Complex, 1974-1994;

TsKBM, Moscow region, Chief of Laboratory, 1966-1974;

OKB-1, Moscow region, Chief of Group, 1961-1966.

Publications: author of more than 60 papers.